



## SUNRISE WATER SOURCES

TUBEWELL ENGINEERS & CONSULTANTS

SERVICES :

Digital Electronic Well Logger upto 600 m

Resistivity Survey upto 1000 m

Survey for Rain Harvesting Wells

Near Canal Bridge, Ropar, (Punjab)

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### BOREHOLE DRILLED AT SITE VILL. SAMIPUR, BLOCK NAJIBABAD, DISTT. BIJNOR (UP)

Drilled Depth :- 120 m

Logg Depth :- 118 m

Water Level :- 10 m (Approx.)

Date :- 18/06/2023

Name of Agency:- M/S L.C INFRA

#### OBSERVED

The following granular zones have been observed beyond the static ground water level with the help of Advanced Electronic Geophysical Logger

Depth Range In Mtrs. (B.G.L.)		Length (Mtrs.)	Nature Of Samples	Expected Water Quality
0.00	6.00	6.00	Clay	
6.00	15.00	9.00	Sand with Boulder	
15.00	20.50	5.50	Clay with Boulder	
20.50	29.00	8.50	Sand with Boulder	Good
29.00	31.50	2.50	Clay with Boulder	
31.50	34.50	3.00	Sand with Boulder	Good
34.50	37.00	2.50	Clay with Boulder	
<b>37.00</b>	<b>63.50</b>	<b>26.50</b>	<b>Sand with Boulder</b>	<b>Good</b>
63.50	68.00	4.50	Clay with Boulder	
<b>68.00</b>	<b>76.00</b>	<b>8.00</b>	<b>Sand with Boulder</b>	<b>Good</b>
76.00	86.00	10.00	Clay with Boulder	
<b>86.00</b>	<b>92.00</b>	<b>6.00</b>	<b>Sand with Boulder</b>	<b>Good</b>
92.00	96.00	4.00	Clay with Boulder	
96.00	98.00	2.00	Sand with Clay & Boulder	
98.00	109.00	11.00	Clay with Boulder	
109.00	110.00	1.00	Sand with Boulder	Poor
110.00	118.00	8.00	Clay with Boulder	

For Sunrise Water Sources

G. Singh  
Auth. Sign.